Search History 5/11/05 2:47:38 PM Page 1 C:\Documents and Settings\JNguyen7\My Documents\EAST\Workspaces\laser-alignment.wsp

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|--|---|---|---|---|--|---------------------|
| L7 | | Б | 4 | 2 | <u> </u> | # Ref |
| 31 | 4456 | ω | 21 | 17 | 49 | Hits |
| 6 and (bonding adj pad\$1 with cavity) | (257/99,778).CCLS. | (flip adj chip) and (bonding adj pad\$1 with cavity) and (vcsel) and (@ad<"20030919") | (flip adj chip) and (bonding adj pad\$1 with cavity) and (laser) and (@ad<"20030919") | (flip adj chip) and (bonding adj pad\$1) and (vcsel) and (cap) and (@ad<"20030919") | (flip adj chip) and (bonding adj pad\$1) and (optical) and (cavity) and (cap) and (@ad<"20030919") | Search Query |
| US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | DBs |
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| 2005/05/11 13:21 | 2005/05/11 13:16 | 2005/05/11 12:59 | 2005/05/11 12:59 | 2005/05/11 12:36 | 2005/05/11 12:53 | Time Stamp |

| L13 | L12 | [1] | L10 | L9 | L8 |
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| 241 | 2847 | 3114 | .2 | 2 | 2 |
| 11 and (@ad<"20030919") and (bonding adj pad\$1) | 11 and (@ad<"20030919") | (257/81,95,99,100).CCLS. | "6376280".pn. | "6265246".pn. | "6228675".pn. |
| US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| OR. | OR. | O _R | O _R | , Q | O _R |
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| 2005/05/11 14:00 | 2005/05/11 13:56 | 2005/05/11 13:52 | 2005/05/11 13:52 | 2005/05/11 13:23 | 2005/05/11 13:22 |

| S5 | S4 | S3 | S2 | S1 | L14 |
|---|---|---|---|---|--|
| 3544 | 71 | 824 | 1095 | 1289 | 58 |
| (257/432,433,434,435).CCLS. | S3 and (optical) | williams-james\$.in. | S1 and (@ad<"20030919") | (372/101,107).CCLS. | 11 and (@ad<"20030919") and (bonding adj pad\$1) and (flip adj chip) |
| US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
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| 2005/05/10 16:42 | 2005/05/10 16:41 | 2005/05/10 16:38 | 2005/05/10 16:37 | 2005/05/11 08:32 | 2005/05/11 14:01 |

| S17 | S16 | S15 | S14 | S13 | S12 |
|---|---|---|---|---|--|
| 279 | 35 | 3466 | 3665 | 97 | . 101 |
| S14 and (@ad<"20030919") and (cap) and (lens) | S14 and (@ad<"20030919") and (cap) and (flip adj chip) | S14 and (@ad<"20030919") | (385/88-93).CCLS. | spaeth-werner\$.in. | (cavity) and (laser) and (cap) and (@ad<"20030919") and (alignment with metal) not S7 |
| US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
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| S23 | S22 | S21 | S20 | S19 | S18 |
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| 1700 | 546 | 0 | 19 | 2812 | 257 |
| (250/239).CCLS. | (lens) and (cap) and (plate same (cylinder or cylindrical)) and (laser) and (@ad<"20030919") not (S17 and S18) | (lens) and (cap) and (plae same (cylinder or cylindrical)) and (laser) and (@ad<"20030919") not (S17 and S18) | (lens) and (cap) and (cylinder or cylindrical) and (laser) and (@ad<"20030919") not (S17 and S18) and (flip adj chip) | (lens) and (cap) and (cylinder or cylindrical) and (laser) and (@ad<"20030919") not (S17 and S18) | S14 and (@ad<"20030919") and (cap) and (lens) not S16 |
| US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
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|---|--|--|---|---|---|
| S29 | S28 | S27 | S26 | S25 | S24 |
| 75 | 1896 | . 13 | | . 46 | 19364 |
| (lens) and (cap) and (optical) and (cavity) and (cylinder or cylindrical) and (bonding adj pad\$1) and (@ad<"20030919") | (lens) and (cap) and (optical) and (cavity) and (cylinder or cylindrical) and (@ad<"20030919") | S23 and (@ad<"20030919") and (plate with (cylindrial or cylinder)) | S23 and (@ad<"20030919") and (plate with (hollow adj cylinder)) | S23 and (@ad<"20030919") and (cap) and (lens) not S16 | 11and (@ad<"20030919") and (cap) and (lens) not S16 |
| US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
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| S35 | S34 | S33 | S32 | S31 | S30 |
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| 2 | ۳ | 2 | 131 | 3544 | 3544 |
| "5875205".pn. | "20050062122" | "20040022488" | S31 and (lens) and (cylinder or cylindrical) and (@ad<"20030919") | (257/432,433,434,435).CCLS. | (257/432,433,434,435).CCLS. |
| US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
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| S41 | S40 | S39 | S38 | S37 | S36 |
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| 17 9 | 2 ". | | 2 | 2 | 2 " |
| gallup-kendra\$.in. | "6556608".pn. | "6429511".pn. | "6376280".pn. | "6265246".pn. | "6228675".pn. |
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